



July 15, 2015

LMK TECHNOLOGIES LLC.
RICK GAGE
1779 CHESSIE LANE
OTTAWA IL 61350

Re: Description: PIPE LINER
Manufacturer: LMK TECHNOLOGIES LLC.
Product Name: T-LINER BY LMK
Model Number(s): 4" - 12"
Product File No: 20150180

The specifications and/or plans for this plumbing product have been reviewed and determined to be in compliance with chapters SPS 382 through 384, Wisconsin Administrative Code, and Chapters 145 and 160, Wisconsin Statutes.

The Department hereby issues an alternate approval to s. SPS 384.30 (5) (d) & 382.30 (11) based on the Wisconsin Statutes and the Wisconsin Administrative Code. This approval is valid until the end of July 2020.

This approval supersedes the approval issued on March 30, 2010 under product file number 20100115.

This alternate approval is contingent upon compliance with the following stipulation(s):

- This product shall be installed in accordance with ASTM F2561-06
- T-Liner and VAC A TEE shall be installed per manufactures installation instructions.
- The VAC A TEE access point shall terminate below grade.
- A frost sleeve shall be installed over the VAC A TEE riser/access point, if terminated less than 5 ft. below ground surface. If terminated greater than 5 ft. below ground level no frost sleeve is required.
- This product must be labeled with a LMK Enterprises, Inc., LMK Lateral System and the pipe size.
- Piping using this product is limited to receive the maximum drainage fixture units indicated in the following table.

**Maximum Number of Drainage Fixture Units which may drain through any portion of a Building
Drain, Building Sub drain, Building Sewer, Private or Interceptor Sewer.**

Pipe Diameter	Pitch (inch per foot)			
	1/16	1/8	1/4	1/2
4"	NP	129	155	179
6"	NP	560	672	800
8"	1185	1355	1626	1947
10"	2000	2320	2800	3360
12"	3120	3680	4480	5360

- The 4", 6" and 8" size of is product must be installed in accordance with ASTM standard F 1216 - 93.

- This product may be installed for the following drain or vent use(s):
 - a. Building Drain gravity flow, underground
 - b. Building Subdrain gravity flow, underground
 - c. Sanitary Sewer gravity flow
 - d. Private Interceptor Main Sewer gravity flow
 - e. Building Drain gravity flow, underground
 - f. Building Subdrain gravity flow, underground
 - g. Sanitary Sewer gravity flow
 - h. Private Interceptor Main Sewer gravity flow
 - i. Storm Sewer. gravity flow

The department is in no way endorsing this product or any advertising, and is not responsible for any situation which may result from its use.

Sincerely,

Glen W. Schlueter
Environmental Engineer - Plumbing Product Reviewer
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